ABSTRACT

An intraocular lens provides substantially increased depth of focus for accurate near and far vision with an optic much ~~thicker~~ thinner than a natural lens, and the lens being rigid vaulted posteriorly and adapted for posterior positioning in the capsular bag. The optic is positioned substantially farther from the cornea than a natural lens, so that a cone of light exiting the optic to impinge upon the retina is much smaller than a cone of light from a natural lens. Typically, the optic may be about 1.0 mm thick and its distance from the cornea 7.0-8.0 mm.

REMARKS

The above amendment is made to correct an obvious typographical error in the Abstract. Upon rereview of the application, it was noted that the word "thicker" should be – thinner – as is clearly described throughout the application. See for example, Paragraphs [0003], [0014], [0015], Claim 1, etc. because there is ample support for correction of this typographical error. Thus, no new matter whatsoever is involved.

Favorable consideration of this application in due course is respectfully requested.

Respectfully submitted,
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